



# Heavy, Wet Snow in the High Terrain and **Strong Winds**

**Decision Support Briefing #3** As of: 500 PM March 21, 2019



#### What Has Changed?

- Winter Storm Warnings for Herkimer, Hamilton, N. Warren, Schoharie, E. Rensselaer, N. Berkshire, Bennington and Western Windham Counties
- Winter Weather Advisories for W. Schenectady, W. Albany, Western Greene, W. Ulster, E. Columbia, S. Berkshire and N. Litchfield Counties.











## **Main Points**

Hazard	Impacts	Location	Timing
Heavy Snow	Warning areas: 5-10 inches of wet snow resulting in hazardous travel including during the Friday morning and evening commutes.	Herkimer, Hamilton, N. Warren, Schoharie, E. Rensselaer, N. Berkshire, Bennington and Western Windham Counties	2 AM Friday through Noon Saturday
Snow	Advisory areas: 2-6 inches of wet snow resulting in hazardous travel including during the Friday evening commute.	W. Schenectady, W. Albany, Western Greene, W. Ulster, E. Columbia, S. Berkshire and N. Litchfield Counties.	2 AM Friday through Noon Saturday
Wind 90	The potential for winds gusting around 45 mph could result in isolated power outages.  The combination of heavy, wet snow and winds gusting to 45 mph could result in scattered power outages.	Eastern NY and western New England	Friday night into Saturday







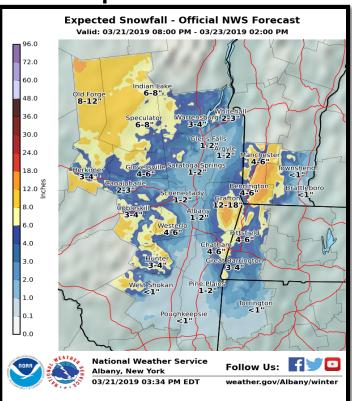




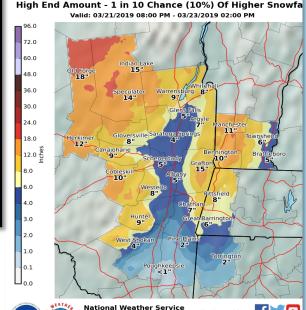


## Probabilistic Snowfall Forecast

**Expected Snowfall** 



#### **High End Amount**

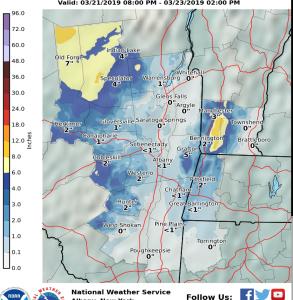


Albany, New York

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#### **Low End Amount**

Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall Valid: 03/21/2019 08:00 PM - 03/23/2019 02:00 PM



www.weather.gov/aly/winter



Albany, New York

03/21/2019 03:34 PM EDT



weather.gov/Albany/winter



weather.gov/Albany/winter



## Forecast Snowfall

Valid Ending Sunday March 24th, 2019 at 2 AM EDT

Less than an inch 1 to 2 inches

2 to 3 inches 3 to 4 inches

4 to 6 inches 6 to 8 inches

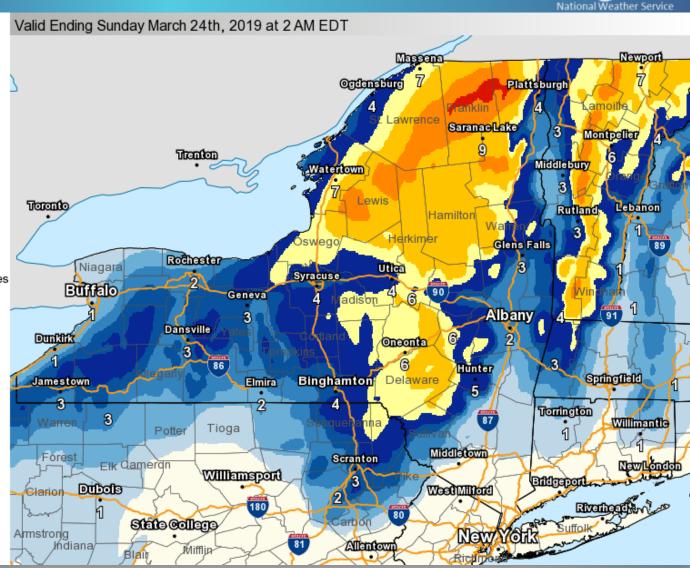
8 to 12 inches 12 to 18 inches

18 to 24 inches

24 to 30 inches

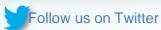
30 to 36 inches

Greater than 36 inches



Graphic Created March 21st, 2019 4:02 PM EDT





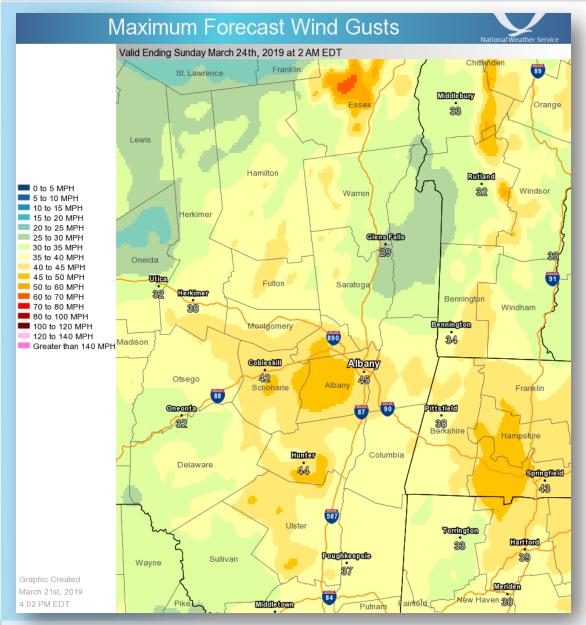




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### Impacts and Timing:

- ✓ Northwest winds begin to increase later Friday afternoon.
- ✓ Winds remain gusty through the daylight hours on Saturday.
- ✓ The potential for winds gusting around 45 mph could result in isolated power outages.
- ✓ The combination of heavy, wet snow and winds gusting to 45 mph could result in scattered power outages.



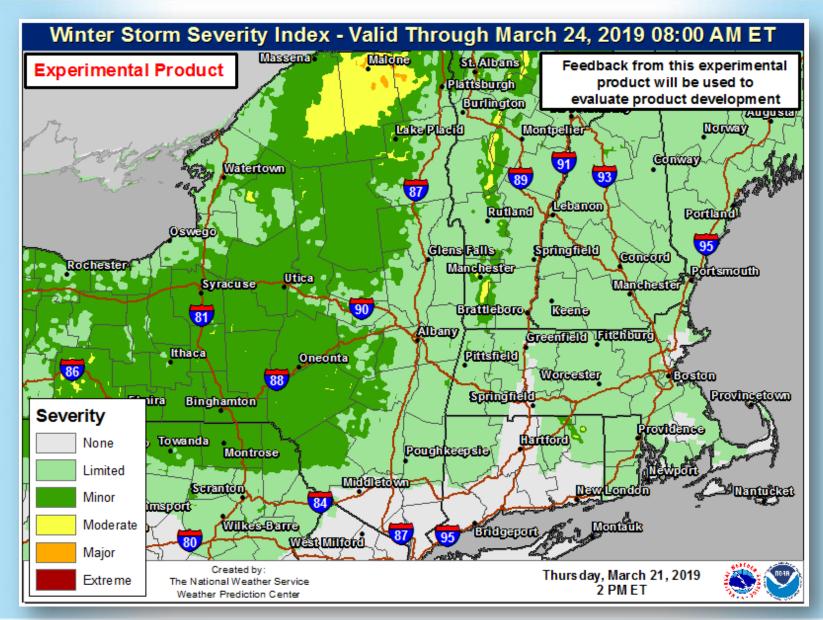
















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# **Event Summary**

### Winter Storm Warnings and Advisories in Effect 2 AM Friday morning to noon Saturday:

WHERE: Southern Adirondacks, Eastern Catskills, Southern Green Mountains, Central Taconics, Northern Berkshires, Litchfield Hills



- WHAT: This evening, snow level around 2000 feet. Snow level will drop to around 500 feet Friday morning. Rain today will mix with and change to snow tonight into Friday morning. The snow will be wet and may be heavy at times Friday into Friday night. Snow level will drop further Friday night and all areas may see additional snow.
- Warning Areas: 5-10 inches of wet snow resulting in hazardous travel including during the Friday morning and evening commutes.
- Advisory Areas: 2-6 inches of wet snow resulting in hazardous travel including during the Friday evening commute.



- ALSO: Winds could gust to 45 mph across eastern New York and western New England Friday night into Saturday. The combination of heavy, wet snow and winds gusting to 45 mph over the area could result in isolated to scattered power outages.
- **CONFIDENCE:** Moderate on snowfall totals, wind gusts, and impacts.













# **Contact and Next Briefing Information**

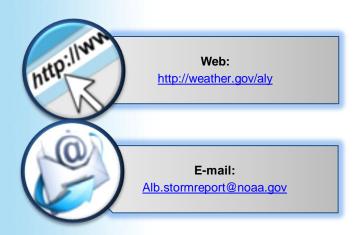


### **Next Briefing**

When: By 6 am Friday, March 22<sup>nd</sup>

**Method:** E-mail







**Disclaimer:** The information contained within this briefing is time-sensitive, do not use after 6 am Thursday, March 22<sup>nd</sup>





